

**APPENDIX A  
MECHANICAL PLACER MINING PERMIT: AKG-37-0000  
NOTICE OF INTENT INFORMATION**

*Already*

<b>PERMITTEE NAME</b>	GOLDRICH MINING COMPANY		<b>PREVIOUS NPDES PERMIT NUMBER (if any)</b>  AKG-37-0810
<b>ADDRESS</b>	<u>SUMMER</u> 3412 S. LINCOLN DR. SPOKANE, WA 99203-1650	<u>WINTER</u>  SAME	WATER THAT THE FACILITY DIRECTLY DISCHARGES TO (Receiving Water):  SPRING CREEK
	PHONE (509) 624-5831 - SAME -		
<b>OPERATOR NAME</b>  <input checked="" type="checkbox"/> Check if same as Permittee			
<b>ADDRESS</b>	<u>SUMMER</u>	<u>WINTER</u>	
<b>PHONE</b>			
<b>FACILITY NAME:</b> LITTLE SQUAW MINE		Is your facility located in an area National Parks System Units (i.e., Parks and Preserves), National Monuments, Sanctuaries, Wildlife Refuges, Conservation Areas, Wilderness Areas, or Critical Habitat Areas. <input type="checkbox"/> Y <input checked="" type="checkbox"/> N If yes, Which?	<b>LATITUDE</b> 67° 33' 10" N
<b>NEAREST TOWN:</b> COLDFOOT, AK			<b>LONGITUDE</b> 148° 9' 47" W
<b>MINING DISTRICT:</b> CHANDALAR (possibly K)		<b>New Source?</b> <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <small>PRE-1970 MINING (e.g. virgin ground)</small>	
<b>QUAD MAP, TOWNSHIP, RANGE, SECTION</b> CHANDALAR C-3, T 32 N, R 3W Secs 26, 27, 23, 35		<b>MERIDIANS:</b> <input type="checkbox"/> Umiat <input type="checkbox"/> Kateel <input checked="" type="checkbox"/> Fairbanks <input type="checkbox"/> Seward <input type="checkbox"/> Copper River	
<b>For Mixing Zone information please contact: ADEC, 610 University Avenue, Fairbanks, Alaska 99709.</b>			
<b>Type of Operation:</b> Mechanical <input type="checkbox"/> No discharge <input checked="" type="checkbox"/> Discharge or Hydraulic <input type="checkbox"/> No discharge only		<b>Amount of Material Processed:</b> 2009 = 8,900 yd <sup>3</sup> EXPECTED IN 2010 = 150,000 yd <sup>3</sup>	
<b>SIGNATURE:</b> Richard R. Walters		<b>DATE:</b> DECEMBER 29, 2009	
<b>PRINTED NAME:</b> RICHARD R. WALTERS			
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.			

Permittee Name: *GOLDRICH MINING COMPANY*

Previous Permit No. (if any)

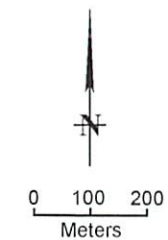
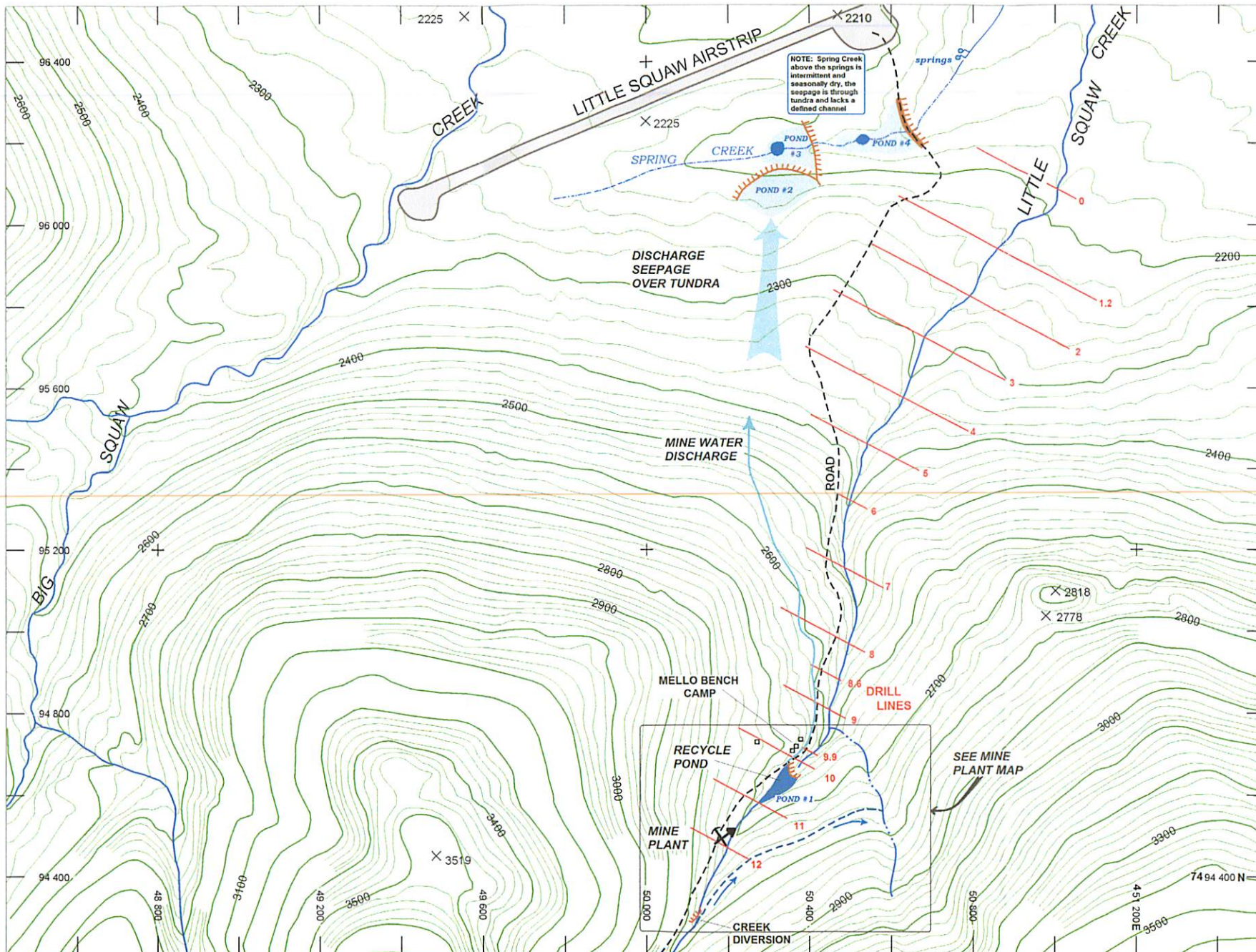
Receiving Water: *SPRING CREEK*

*AKG-37-0810*

**Drawing:** - *3 Attachments*

*See the Little Squaw Creek Placer Map, the Mine Plant Map, and the Upper Spring Creek Photo attached hereto.*





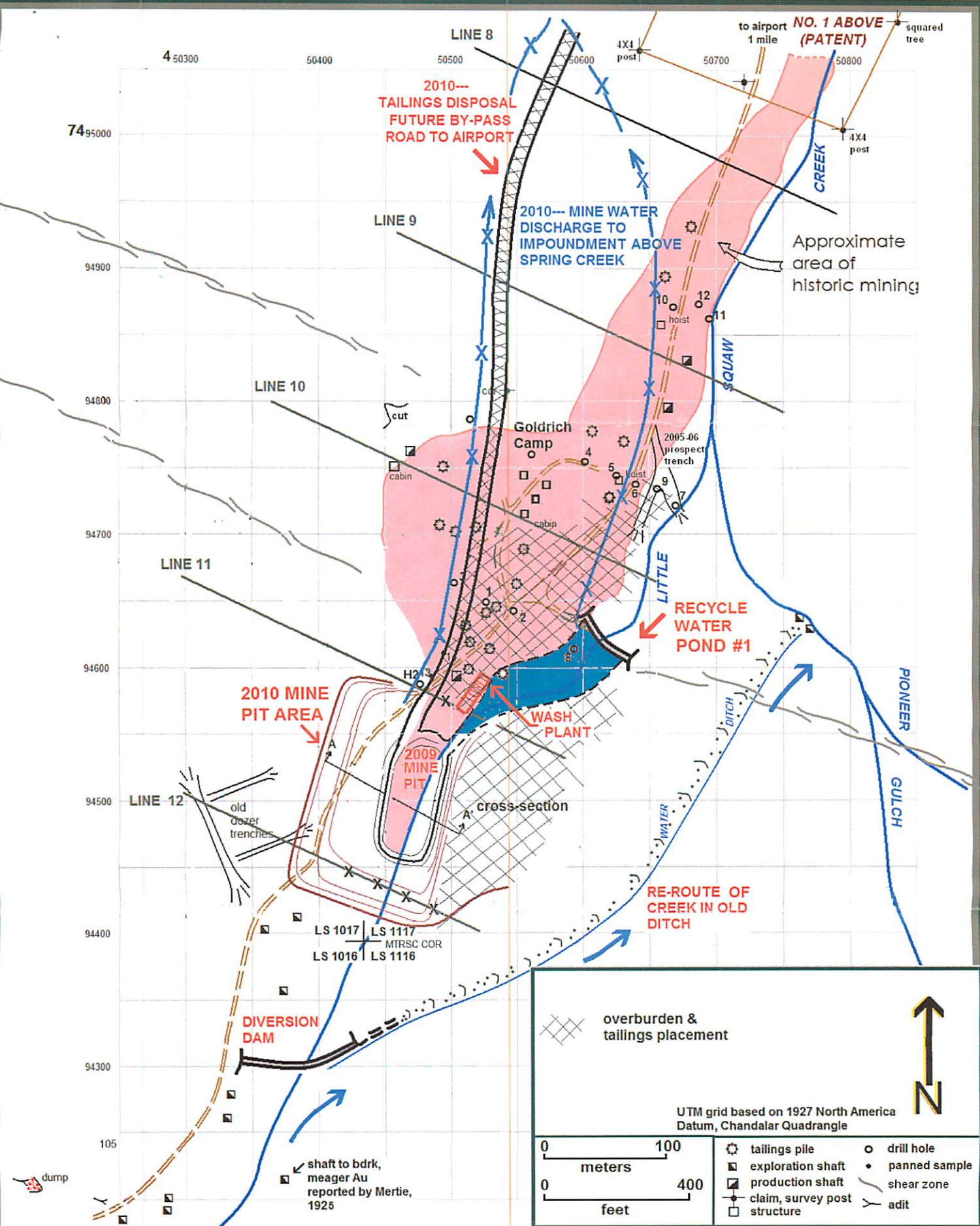
CONTOUR INTERVAL  
20 Feet

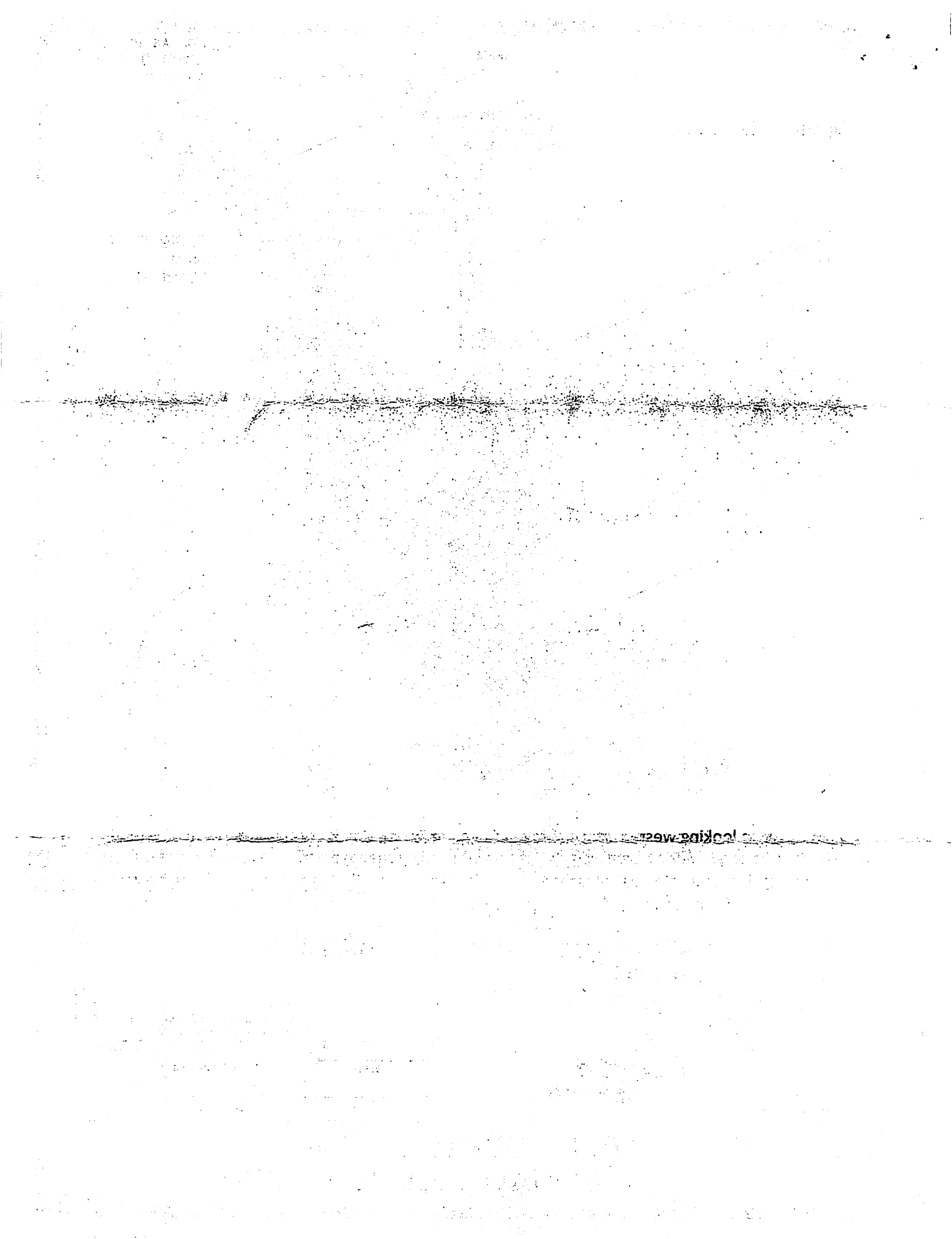
UTM DATUM NORTH  
AMERICA 1927

POND #2  
P

**LITTLE SQUAW  
CREEK  
PLACER**

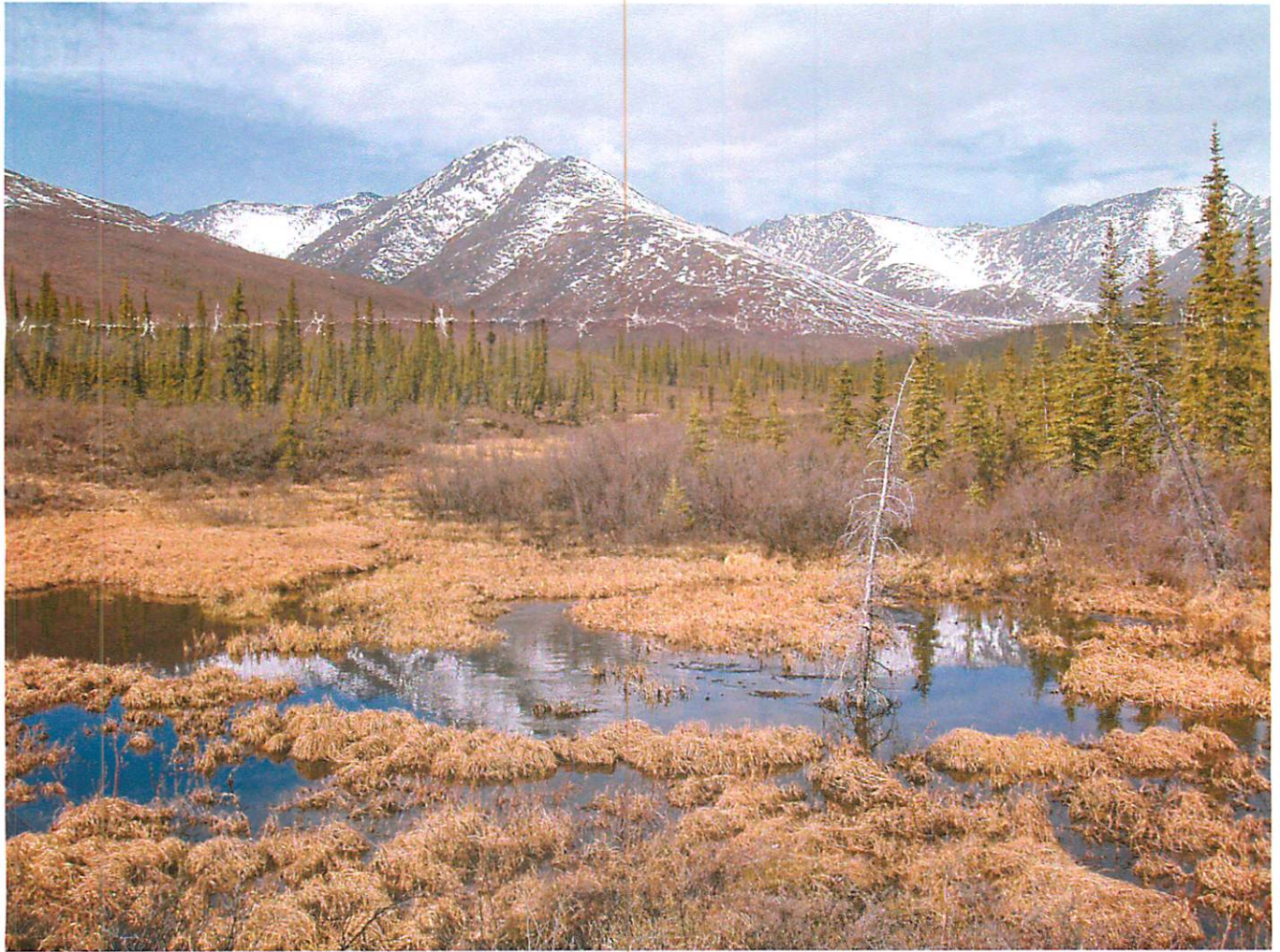








## Upper Spring Creek



Photograph looking west-southwest toward head of Spring Creek; foreground is site of retention dam of Pond #3. Spring Creek is an intermittent muskeg seepage and has no defined channel above springs shown on the attached water discharge map. Photograph taken at a high water flow period during snow melt in June, 2007, stagnant conditions prevail through the summer period.

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JAN - 4 2010

**EPA  
ANCHORAGE A00/A**

December 30, 2009

(Sent by Certified U.S. Mail – Return Receipt Requested)

Ms. Cindi Godsey  
Mining Coordinator  
U.S. Environmental Protection Agency  
Region 10 – Alaska Operations Office  
222 W. 7<sup>th</sup> Ave, Box #19  
Anchorage, AK 99513

RE: Notice of Intent compliance for AKG-37-0810

Dear Ms. Godsey:

This letter together with its attachment is intended to timely satisfy compliance of Goldrich Mining Company's 2010 notification requirements under Section I A (5.) and F (1.) for wastewater discharges into Spring Creek as authorized by General Permit AKG-37-0810.

This Notice of Intent is for Goldrich's anticipated expansion and attendant wastewater discharge into Spring Creek from its approved test and bulk sample placer mining activity on Little Squaw Creek under AK DNR APMA F099953 for 2009. Goldrich hereby informs the EPA that it expects to soon submit to the DNR an APMA which will seek approval to expand its 2009 test mining operation into a commercial facility during 2010.

Upon DNR approval, Goldrich would expect to construct a "stair-step" series of three earthen dams to a maximum height of ten feet in the upper Spring Creek drainage, resulting in a cascading succession of three silt settling ponds intended to capture and contain wastewater from its placer mine on adjacent Little Squaw Creek. Although the ponds are proposed to be a one hundred per cent capture, clarification and re-cycling system, it is possible wastewater discharge could occur from time to time into upper Spring Creek as over flow from the last dam (see map in attachment).

Upper Spring Creek is a seasonally dry (late summer) water course with no defined channel (see attached photo), and the anticipated areas of wastewater impoundment are not known to be fish habitat.



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JAN - 2010

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The three proposed settling ponds on Spring Creek would expectantly capture and contain all over flow from the current wash plant water re-cycling pond located in the mine on Little Squaw Creek. Pumps would return the clarified wastewater from the lowest settling pond to the wash plant water re-cycling pond through a pipeline.

The placer mine and all of its attendant facilities and proposed facilities, including the three settling ponds, lie on and within an area of state mining claims and fee land owned by Goldrich.

Goldrich operates its placer mine under Water Rights Permit ADL 403439 allowing water usage for 3,000 gpm (4.3 million gallons/day). Spring Creek and Little Squaw Creek are specifically included in the permit. Goldrich estimates its 2010 APMA plan, when submitted, will incorporate re-cycling water through the settling pond system at about 2,000 GPM for 18 to 20 hours a day. Any needed make-up water will be drawn from Little Squaw Creek, which is diverted around the mine site under U.S. Army Corps of Engineers Permit POA-2009-366-B. The water holding capacity of the entire re-cycling settling pond system is estimated to be in the range of fifteen to twenty million gallons.

Respectfully submitted,



Richard R. Walters  
Chief Operating Officer

cc: Ashley Anderson – ADEC/Fairbanks  
Jim Barker, Agent for Goldrich

Attachment: Appendix A – Mechanical Placer Mining Permit: AKG-37-0810, Notice of Intent Information, 5 pages including 2 maps and one photograph